

CSWC Operational Period Summary 1800 May 21 to 0600 May 22 2014



Air Bridge Concept Flight Photograph Cal OES Photograph



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SITUATION SUMMARY

Cal EOC Incident – 2014 Drought

- SOC / Inland REOC remains activated in support of 2014 Drought
- Current Drought Monitor [Here](#)

WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA AND CENTRAL COASTAL AREAS:

Eureka Weather:

A warmer and drier weather pattern will continue through the end of the week as high pressure remains over the North Coast.

San Francisco Weather:

A gradual warming trend is expected through the weekend as a ridge of high pressure builds over the West Coast. Cloudy skies and patchy fog can be expected along the coast for the next several nights. Cooler near normal temperatures are expected next week.

CENTRAL CALIFORNIA AND SOUTHERN SAN JOAQUIN VALLEY

Sacramento Weather:

Showers and isolated thunderstorms are possible over the Sierra again today mainly south of I-80. A weak low pressure area will move into the Pacific Northwest on Friday bringing a slight chance of showers and Thunderstorms to the Southern Cascades. Otherwise conditions will be a little warmer and drier. Warming will continue through the weekend pushing temperatures to around 10 to 15 degrees above normal before a cooling trend develops Monday and Tuesday.

Hanford Weather:

A low pressure system will remain nearly stationary near Southeastern California through this evening and bring showers and a few thunderstorms to mainly the higher terrain. Friday through Memorial Day weekend will be dry and much warmer as a high pressure ridge builds in over Central California.



WEATHER SYNOPSIS BY REGION: (Con't)

SOUTHERN CALIFORNIA:

Los Angeles Weather:

An upper level low pressure system will bring cool weather and a slight chance of showers and thunderstorms through this evening. As high pressure builds overhead, a warming trend is expected through the weekend for areas away from the immediate coast. The warming trend will come to a halt early next week as a weak trough approaches from the north.

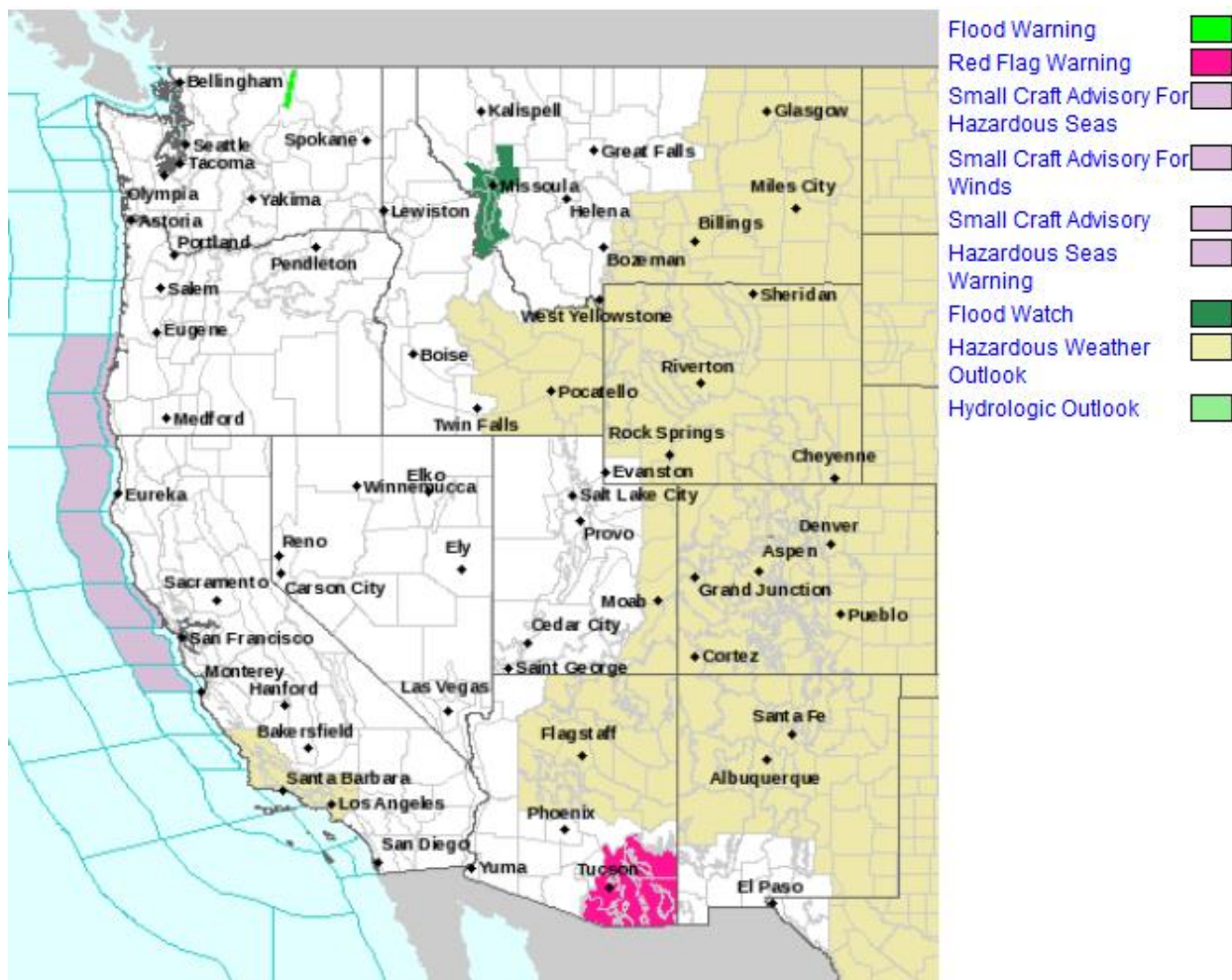
Extreme Southwestern California Including Orange, San Diego, Western Riverside and Southwestern San Bernardino Counties:

A low pressure trough will move from Nevada into Southern California today. This will bring showers and a few thunderstorms mainly to the mountains and deserts, but also to the inland valleys. More sunshine is expected Friday as the trough begins to move out, but with a few showers and thunderstorms possible over the mountains. Low clouds and fog from the marine layer will continue nights and mornings. Over the long holiday weekend high pressure aloft will bring a warming trend and will diminish the coastal cloud coverage.

Southeast California Weather:

An area of low pressure will slowly move through Southeastern California today through the early weekend keeping daytime highs below normal. There will be a slight chance of afternoon and evening thunderstorms over the higher terrain as the low moves through. A gradual warming trend will begin from west to east with above normal temperatures returning by early next week.

STATE WEATHER MAP



Last map update: May, 22nd 2014 at 5:35:09 am MDT



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FIRE ACTIVITY



Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/8>

Northern California 7 Day Significant Fire Potential

<http://psgeodata.fs.fed.us/7day/action/forecast/10>

California Fire Weather Map Watches and Warnings

<http://www.wrh.noaa.gov/firewx/main.php>

NWS California River Forecast Center:

<http://www.cnrfc.noaa.gov/>

Northern California

No significant activity to report

Significant Activity

Northern California

Interstate 280 Bridge Hinge Replacement Project/ Closure:

The California Department of Transportation will close southbound Interstate 280 from downtown San Francisco to the Pennsylvania Avenue on-ramp. This closure is necessary in order to replace one bridge hinge on southbound I-280.

The first closure is scheduled for the Memorial Day weekend. Southbound I-280 will be fully closed between downtown San Francisco and the Pennsylvania Avenue on-ramp.

Full southbound closure is scheduled to begin Thursday, May 22 at 2100 hours
Full southbound closure is scheduled to end on Tuesday, May 27 at 0500 hours

Southbound on-ramp closures include:

- Mariposa Street/18th Street on-ramp
- 6th Street/Brannan on-ramp
- King Street on-ramp

Detour: In general, southbound I- 280 traffic will detour to U.S. 101. Mariposa Street and 18th Street traffic can also detour to the southbound I-280 Pennsylvania Ave. on-ramp.

Note: Northbound I-280 will remain open over the Memorial Day Holiday Weekend.

CAL OES DROUGHT ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Cal EOC Incident – 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue without substantial rainfall, severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

****As our state's rainy season comes to an end, it is highly unlikely that precipitation totals will increase significantly. This winter's below average rain and snowfall worsens conditions in this third straight dry year.***

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

Situational Summary (Cont.)

- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- The final manual snowpack survey of the season was conducted on Thursday (May 1) and showed California snowpack at 18% of normal. The most recent electronic readings record snowpack water content at only 6% of normal for the date.
- DWR has announced that water essential for health and safety will be delivered through the state water project. The current State Water Project Allocation is 5%.
- Cal OES continues to gather drought-related costs from state agencies and local governments.

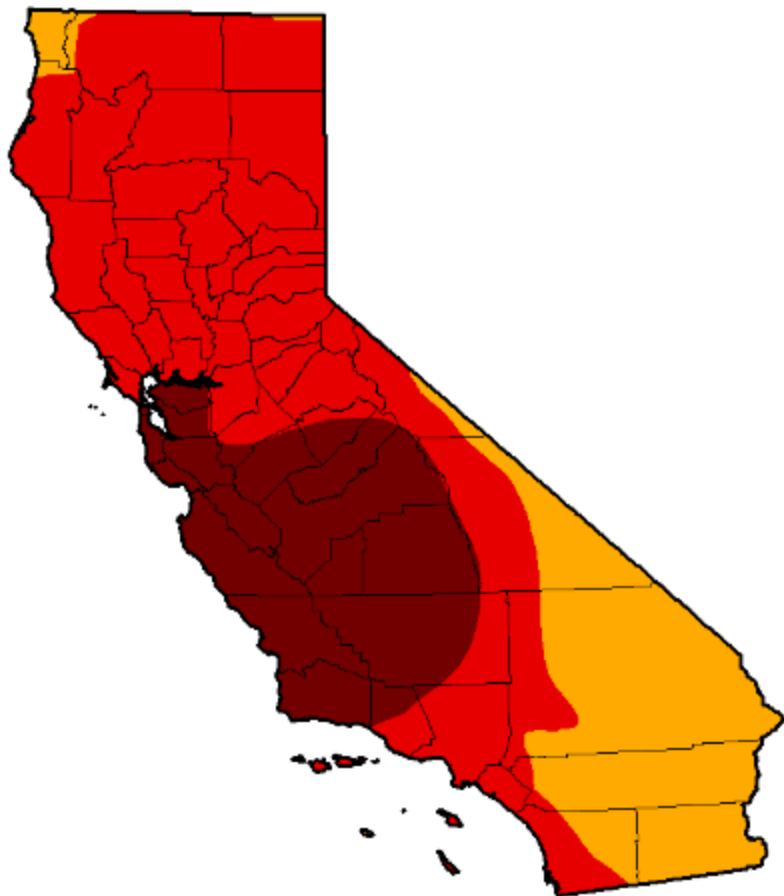
U.S. Drought Monitor

California

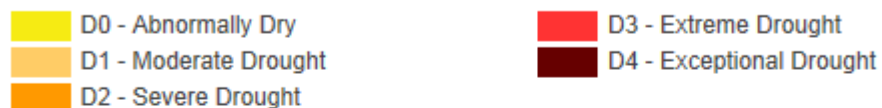
May 20, 2014
 (Released Thursday May 22, 2014)
 Valid 8 a.m. EDT

Drought Condition (Percent Area):

Week	Date	Nothing	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	5/20/2014	0.00	100.00	100.00	100.00	76.68	24.77
Last Week	5/13/2014	0.00	100.00	100.00	100.00	76.68	24.77
3 Months Ago	2/18/2014	0.00	100.00	94.54	90.82	68.30	14.62
Start of Calendar Year	12/31/2013	2.61	97.39	94.25	87.53	27.59	0.00
Start of Water Year	10/1/2013	2.63	97.37	95.95	84.12	11.36	0.00
One Year Ago	5/21/2013	0.00	100.00	98.16	46.25	0.00	0.00



Intensity:



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying [text summary](#) for forecast statements.

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Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations			
Inland Region			
County		Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	5/12/2014
Kings	1/14/2014	State and Federal assistance	5/21/2014
Madera	1/28/2014	No specific request	5/19/2014
Merced	3/6/2014	No specific request	4/3/2014
Modoc	3/5/2014	No specific request	5/13/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	
Siskiyou	3/11/2014	Gubernatorial and Presidential	5/13/2014
Sutter	2/11/2014	Gubernatorial and Presidential	5/21/2014
Tulare	2/4/2014	CDAA and Federal assistance	5/5/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	3/27/2014
Coastal Region			
County		Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			
County		Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014	No specific request	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Coastal Region		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
Sonoma County Water Agency	2/25/2014	
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency



County Drought Task Force Meetings

Information as of 5/21/14

County Drought Task Force Upcoming Meetings		
Inland Region		
County	Previous Meetings	Upcoming Meetings
Butte	5/19/2014	TBD
Kern	5/15/2014	TBD
Kings (New)	5/16/2014	6/13/2014
Madera	4/29/2014	5/29/2014
Merced	5/8/2014	6/5/2014
Modoc	2/12/2014	TBD
Nevada	4/15/2014	5/29/2014
Placer	3/12/2014	TBD
Plumas	5/5/2014	6/2/2014
Sacramento	5/2/2014	5/23/2014
San Joaquin	4/16/2014	5/21/2014
Siskiyou	4/22/2014	TBD
Stanislaus	5/8/2014	TBD
Sutter	5/8/2014	6/12/2014
Tehama	5/19/2014	TBD
Tulare	5/19/2014	TBD
Tuolumne	5/1/2014	6/12/2014
Yolo	5/1/2014	6/5/2014
Coastal Region		
Lake (New)	N/A	TBD
Mendocino	5/7/2014	5/28/2014
Monterey (New)	N/A	5/29/2014
San Mateo (New)	N/A	5/22/2014
Southern Region		
Orange	4/1/2014	6/25/2014
San Luis Obispo	5/15/2014	TBD
Santa Barbara	3/12/2014	5/28/2014



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CAL OES MISSIONS

Ongoing Cal OES Missions

- **2014-LAW-2798** El Dorado County is planning an in-county SAR exercise on 07/15/14 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H-72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2679** The 95th CST will provide Joint Hazard Assessment Team support in support of SFPD's Special Operations Bomb Squad at the 2014 Bay to Breakers Marathon. Radiation detection teams will survey background levels of radiation as part of the overall security plan. The 95th deployment will include advanced planning and pre-positioning prior to race day.
- **2014-LAW-2483** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2481** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2478** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NASCAR Racing Event at Sonoma Raceway June 20-22. They will assist with advanced planning and be pre-positioned prior to the start of the event.

CAL OES DEPLOYMENTS

Southern California

- Cal OES Recovery has sent the following personnel to San Diego to assist with recovery activity for the San Diego Wildfires – return dates as follows:
 - David Gillings and Clyde Muroka, Public Assistance Division returning by the evening of 5/23
 - Melinda Stehr, Technical Assistance Program Debris Specialist returning by the evening of 5/22



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.